

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

MS DOCKET NO. 302126.01

ATTORNEY DOCKET NO. 221355

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MEDIA FOUNDATION TOPOLOGY**

the specification of which is filed herewith unless the following box is checked:

was filed on _____ as US Application Serial No. or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: <input type="checkbox"/> NO: <input type="checkbox"/>
			YES: <input type="checkbox"/> NO: <input type="checkbox"/>

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

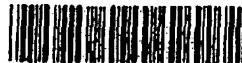
U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below and those associated with Customer No. 23460



23460

PATENT TRADEMARK OFFICE

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

	Daniel D. Crouse, Reg. No. 32022	David Bartley Eppenauer, Reg. No. 35499	Martin L. Shively, Reg. No. 33553
Ronald O. Zink, Reg. No. 35744	Patricia E. Barnes, Reg. No. 37038	Michael W. Bocianowski, Reg. No. 28692	Danielle J. Holmes, Reg. No. 39720

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)**

ATTORNEY DOCKET NO. 221355

Send Correspondence to: Customer Number 23460



23460

PATENT TRADEMARK OFFICE

Direct Telephone Calls To:

John B. Conklin
Leydig, Volt & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
Chicago, Illinois 60601

(312) 616-5185

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Eric Rudolph

Citizenship: US

Residence: 18008 NE 154th St., Woodinville, WA 98072

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Kirt Debique

Citizenship: TT

Residence: 357 Lee Street, Seattle, WA 98109

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Geoffrey T. Dunbar

Citizenship: US

Residence: 318 8th Ave, Kirkland, WA 98033

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Sohail Baig Mohammed

Citizenship: US

Residence: 2018 178th Ave, NE, Redmond, WA 98052

Post Office Address: Same as above

Date

6/23/2003

Full Name of Inventor: Brian D. Crites

Citizenship: US

Residence: 4903 163rd Avenue NE, Redmond, WA 98052

Post Office Address: Same as above

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Full Name of Inventor: Robin C. B. Speed

Citizenship: UK

Residence: 2, St. James Villas, Winchester, Hampshire, United Kingdom SO23 9SN

Post Office Address: Same as above

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Date

Full Name of Inventor: Mei L. Wilson

Citizenship: US

Residence: 16505 NE 111th St., Redmond, WA 98052

Post Office Address: Same as above

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Full Name of Inventor: Kirt Debique

Citizenship: TT

Residence: 357 Lee Street, Seattle, WA 98109

Post Office Address: Same as above

Inventor's Signature

6/24/03

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Citizenship: US

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Inventor's Signature

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Citizenship: UK

Residence: 2, St. James Villas, Winchester, Hampshire, United Kingdom SO23 9SN

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Mei L. Wilson

Citizenship: US

Residence: 16505 NE 111th St., Redmond, WA 98052

Post Office Address: Same as above

Inventor's Signature

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship Eric Rudolph et al.
Applicant Microsoft Corporation
Attorney Docket No. 221355
MS Docket No. 302126.01

Title: MEDIA FOUNDATION TOPOLOGY

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Eric Rudolph
18008 NE 154th St.
Woodinville, WA 98072

Kirt Debique
357 Lee Street
Seattle, WA 98109

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Mei L. Wilson
16505 NE 111th St.
Redmond, WA 98052

Assignee:

Microsoft Corporation
Corporation in the State of Washington
One Microsoft Way
Redmond, WA 98052

AGREEMENT

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WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date

Eric Rudolph

6/24/03

Date


Kirt Debiique

Date

Geoffrey T. Dunbar

Date

Sohail Baig Mohammed

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Date

Robin C. B. Speed

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RCP/Speed

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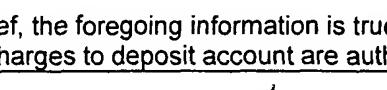
Date

Mei L. Wilson

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office
PATENT

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type <input checked="" type="checkbox"/> New <input type="checkbox"/> Resubmission (Non-Recordation) Document ID # _____ <input type="checkbox"/> Correction of PTO Error Reel # _____ Frame # _____ <input type="checkbox"/> Corrective Document Reel # _____ Frame # _____		Conveyance Type <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> License <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____	
Conveying Party(ies) 1. Eric Rudolph 2. Kirt Debique 3. Geoffrey T. Dunbar 4. Sohail Baig Mohammed 5. Brian D. Crites 6. Robin C.B. Speed 7. Mei L. Wilson <input type="checkbox"/> Mark if Additional Names of Conveying Parties Attached		Execution Date(s) June 23, 2003 June 24, 2003 June 23, 2003 June 23, 2003 June 24, 2003 June 24, 2003 June 24, 2003	
Receiving Party Name Microsoft Corporation Address One Microsoft Way Address Redmond City WA State/Country <input type="checkbox"/> Zip Code 98052 <input type="checkbox"/> Mark if Additional Names of Receiving Parties Attached			
Correspondent Name and Address Margaret M. Kelton, Esq. Leydig, Voit & Mayer, Ltd. 6815 Weaver Road, Suite 300 Rockford, Illinois 61114-8018		Telephone: (815) 963-7661 Facsimile: (815) 963-7664 Attorney Docket No. 221355	
Pages	Enter the total number of pages of the attached conveyance document including any attachments: 20		
Application Number(s) or Patent Number(s) <small>Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).</small>			
Patent Application Numbers <input type="text"/> <input type="text"/> <input type="text"/>		Patent Numbers <input type="text"/> <input type="text"/> <input type="text"/>	
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.			Month Day Year June 23, 2003
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.			
Number of Properties		Enter the total number of properties involved: 1	
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00			
Method of Payment: <input type="checkbox"/> Enclosed is a check in the amount of _____. <input checked="" type="checkbox"/> Charge Deposit Account No. 12-1216 (was already authorized through Utility Transmittal). Authorization to Charge Additional Fees to Deposit Account No. 12-1216: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.			
Margaret M. Kelton Name of Person Signing		 Signature	June 27, 2003 Date

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

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Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below and those associated with Customer No. 23460



23460

PATENT TRADEMARK OFFICE

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Daniel D. Crouse, Reg. No. 32022	David Bartley Eppenauer, Reg. No. 35499	Martin L. Shively, Reg. No. 33553
Ronald O. Zink, Reg. No. 35744	Patricia E. Barnes, Reg. No. 37038	Michael W. Bocianowski, Reg. No. 28692

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)**

ATTORNEY DOCKET NO. 221355

Send Correspondence to: Customer Number 23460



23460

PATENT TRADEMARK OFFICE

Direct Telephone Calls To:

John B. Conklin
Leydig, Volt & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
Chicago, Illinois 60601

(312) 616-5189

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Eric Rudolph

Citizenship: US

Residence: 18008 NE 154th St., Woodinville, WA 98072

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Kirt Debique

Citizenship: IT

Residence: 357 Lee Street, Seattle, WA 98109

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Geoffrey T. Dunbar

Citizenship: US

Residence: 318 8th Ave, Kirkland, WA 98033

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Sohail Baig Mohammed

Citizenship: US

Residence: 2018 178th Ave. NE, Redmond, WA 98052

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Brian D. Crites

Citizenship: US

Residence: 4903 163rd Avenue NE, Redmond, WA 98052

Post Office Address: Same as above

Brian D. Clegg
Inventor's Signature

6/24/03

Date

Full Name of Inventor: Robin C. B. Speed

Citizenship: UK

Residence: 2 St. James Villas, Winchester, Hampshire, United Kingdom SO23 9SN

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Mei L. Wilson

Citizenship: US

Residence: 16505 NE 111th St., Redmond, WA 98052

Post Office Address: Same as above

Mei L. Wilson
Inventor's Signature

6/24/03

Date

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

MS DOCKET NO. 302126.01

ATTORNEY DOCKET NO. 221355

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: MEDIA FOUNDATION TOPOLOGY

the specification of which is filed herewith unless the following box is checked:

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			YES: <input type="checkbox"/> NO: <input type="checkbox"/>
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Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)**

ATTORNEY DOCKET NO. 221355

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Full Name of Inventor: Eric Rudolph

Citizenship: US

Residence: 18008 NE 154th St., Woodinville, WA 98072

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Kirt Debique

Citizenship: TT

Residence: 357 Lee Street, Seattle, WA 98109

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Geoffrey T. Dunbar

Citizenship: US

Residence: 318 8th Ave, Kirkland, WA 98033

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Sohail Baig Mohammed

Citizenship: US

Residence: 2018 178th Ave. NE, Redmond, WA 98052

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Brian D. Crites

Citizenship: US

Residence: 4903 163rd Avenue NE, Redmond, WA 98052

Post Office Address: Same as above

Inventor's Signature

Date

Full Name of Inventor: Robin C. B. Speed

Citizenship: UK

Residence: 2 St. James Villas, Winchester, Hampshire, United Kingdom SO23 9SN

Post Office Address: Same as above

Robin C. B. Speed

6/24/2003

Date

Full Name of Inventor: Mei L. Wilson

Citizenship: US

Residence: 16505 NE 111th St., Redmond, WA 98052

Post Office Address: Same as above

Inventor's Signature

Date

MS DOCKET NO. 302126.01

PATENT APPLICATION
DECLARATION AND POWER OF ATTORNEY

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Provisional Application

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U.S. Priority Claim

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Inventor's Signature

Date

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Post Office Address: Same as above

Inventor's Signature

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Citizenship: US

Residence: 318 8th Ave, Kirkland, WA 98033

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Inventor's Signature

6/23/03

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Post Office Address: Same as above

Eric Rudolph

Inventor's Signature

6/23/2003

Date

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Post Office Address: Same as above

Inventor's Signature

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Inventor's Signature _____ Date _____
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